i-mobile IQ X LEON

# USER MANUAL

# Welcome

Thank you for purchasing this product.

For your cellular phone works properly, please follow the instructions in this manual. To prevent any possible incidents or malfunctions, please follow all safety warnings.

Screen displays and illustrations in this user's manual are designed to help you operate this phone to its optimum performance

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# Your phone

## *the important keys & connectors*

### Phone overview

| | |
|---|---|
| 1. Earphone Jack | To connect an earphone so you can listen to music/radio. |
| 2. Receiver | To hear the voice of the other side when calling. |

| | |
|---|---|
| 3. Menu Key | Open a list of options available in the current screen or application. |
| 4. Home Key | Go to Home screen;<br>Touch and hold to open a window showing your most recently used applications. |
| 5. Back Key | Go back to the previous screen;<br>Close the on-screen keypad, a dialog box, an options menu, or the Notification panel. |
| 6. Volume Keys | To adjust the ringer volume, adjust the voice volume during a call, and adjust media volume. |
| 7. Power/Lock Key | Switch the phone on and off;<br>Press and hold to open phone options menu |
| 8. Back Camera Lens | For taking photos. |

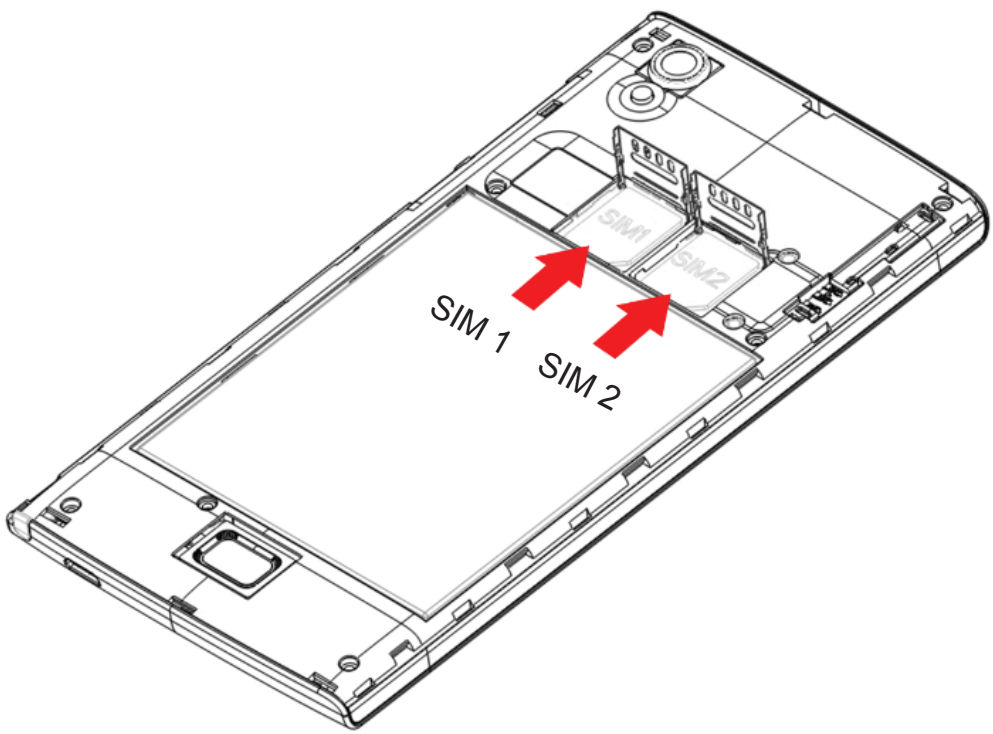
| | |
|---|---|
| 9. Speaker | To listen to music, and other sounds offered by your phone. |
| 10. Charge/USB Port | To connect charger or USB data cable for data exchange |

# Getting started

## *let's get you up and running*

### Assemble & charge

**SIM card in**



Make sure that the clipped corner of the SIM card is facing the correct direction and the metallic contacts are facing the correct direction. Slide the SIM card into the card slot until it stops.

**Charge up**

To charge the battery, plug in the charger connector at your phone (USB interface) and then plug the other end into an AC power socket.The battery symbol indicates the charging status. While charging, the charge indicators will scroll. When all the scroll bars are steady, the battery is fully charged. Disconnect the charger from the phone. Disconnect the charger from the AC power socket.

**Note:**

If the battery is powerless, the battery icon will reappear after a few minutes of charging.

# Touch screen & keys

## Touch tips

Here are some tips on how to navigate around your phone.

**Touch**

To choose an icon or option, touch it.

**Touch & hold**

Open special functions or additional options. Try it: From Application menu, touch Music icon to enter Music library, then touch and hold an artist, a song, or an album, some options will be available to you. For example: play, add to playlist, delete, etc.

**Drag**

To scroll through a list or move slowly, drag across the touch screen. Try it: on the Home screen, touch **Contacts** icon to enter contacts list, you can drag contacts list up or down to scroll list.

**Slide**

To slide by moving your finger up or down on the touch screen quickly. Scroll through a list or move quickly, slide across the touch screen (drag quickly and release).

**Double-touch**

Touch quickly twice to zoom. For example, double-touch a picture in Gallery to zoom.

**Zooming tips**

When looking at webpages or photos, place two fingers on the touch screen at once and pinch them together to zoom

**Note:**
Use the zoom function when you view photos, or when you browsing the web.

**Rotate the screen**

On some screens, the orientation of the screen rotates with the phone as you turn it from upright to its slide and back again. You can turn this feature on and off.

# *Key tips*

## Power/Lock key

- When powering off status, press and hold to turn on the phone;
- When powering on status, press and hold to enter phone options (Power off, Reboot, Airplane mode, and so on);
- To save your battery, prevent accidental touches or when you want to wipe smudges off your touch screen, put the touch screen to sleep by pressing Power/Lock key;
- To wake up the touch screen, just press Power/Lock key again, and then drag the lock icon to the right on the screen to unlock according to the indication on the screen.

## Menu key

- Opens a menu with items related to the current screen/

application.

## Home key

- Press **Home key** to close any menu or app and return to the Home screen. If you are viewing the left or right Extended Home screen, open the central Home screen.
- Press  and hold Home key to view the applications you have used recently.

## Back key

- Press Back key to return to the previous screen you were working on.

## Volume keys

- Press  Volume keys to change the volume. When playing music or video files, press Volume keys to adjust media volume.

# Home screen

## Quick start: Home screen

The Home screen gives you all your latest information in one place. It's what you see when you turn on the phone. It is the equivalent of the desktop on a computer. It’s your

gateway to the main features in your phone. You can customise your Home screen with shortcuts, widgets, folders, and wallpapers

You need slide the Home screen left or right to view more content in other panels on the Home screen. You can add shortcuts, widgets, folders, etc. to Home screen.

**Note:**
Your Home screen might look a little different.

## Working with Menus

The phone provides you with Options menus and context menus.

### Options menus

- Options menus contain tools that apply to the activities of the current screen or application, not to any specific item on the screen. You can open options menu by touching the Menu key .
- Not all screens have options menus. If you touch Menu key on a screen that has no options menu, nothing happens.

### Context menus

Context menus contain tools that apply to specific item on the screen. You can open a context menu by touching and holding an item on the screen. Not all items have context menus. If you touch and hold an item that has no context menu, nothing happens.

## Shortcut

**To add a shortcut to Home screen**

1. From Home screen, touch Launcher icon.
2. You will see application menu.
3. Touch and hold an application icon until it vibrates, then back to the Home screen, and drag it to the desired location.

**To remove a shortcut on Home screen**

If you want to remove the shortcut, you can touch and hold the shortcut icon on Home screen, and then drag it to **Remove** tab.

## Widget

A widget is small application on the Home screen that typically displays information such as Analog clock, Music and you can use directly on your Home screen. For example, the Music widget allows you to start playing audio files directly on Home screen. You can also add a widget such as Analog clock that shows time.

A widget is small application on the Home screen that typically displays information such as Analog clock, Music and you can use directly on your Home screen. For example, the Music widget allows you to start playing audio files directly on Home screen. You can also add a widget such as Analog clock that shows time.
You can also download additional widgets from the library of Android widgets.

**To add a widget to Home screen**

1. From Home screen, touch Menu key.
2. Touch **WIDGETS** tab, you will see widget options menu.
3. Touch and hold a widget icon to pick up the widget, then back to the Home screen

**To remove a widget on Home screen**

If you want to remove the widget, you can touch and hold the widget icon on Home screen, and then drag it to **Remove** tab.

## Arranging your Home screen

**To move an item on Home screen**

Touch and hold an item on Home screen until it vibrates, then drag it where you want.

**To organize your apps with folders**

To make a new folder on your Home screen, stack one app on top of another.

**To name folder on Home screen**

1. Touch the apps stack on Home screen to open
2. Touch the Unnamed Folder to show the name folder field.
3. Edit the folder name.

**To move application shortcuts on Home screen to a folder**

Touch and hold the item on Home screen until it vibrates, and then stack the app on top of others.

**To move application shortcuts in a folder to Home screen**

Touch and hold the item in a folder, and then drag the item out of the folder.

## Changing the background of your Home screen

Adapt the Home screen to your own style using wallpapers from Gallery, Live wallpapers, Video wallpaper, or Wallpapers.Touch and hold the Home screen to select wallpaper from Gallery, Live wallpapers, Video wallpaper, or Wallpapers. Then set it as wallpaper.

**Note:**
You can use camera to take a photo, and then set it as wallpaper.

# Application menu

## Application menu

The Application menu, which you open from your Home screen, contains the applications that come installed with your phone as well as the applications you download. The Application menu extends beyond the screen width, so you need to slide left and right to view all content.

**To open the Application menu**

On Home screen, touch Launcher icon.

**To browse the Application menu**

Open the Application menu, and then slide the screen left or right.

# Phone status bar and notifications

The status bar at the top of the screen contains icons that tell you about messages and phone status and shows what's going on in your phone. At the top you get notifications when there is something new or ongoing. For example, new message, missed call, signal strength, battery status and other information appear here.

## Checking notifications and ongoing activates

You can drag down the status bar to open the Notification panel and get more information. For example, view missed calls from Notification panel. You can also open running applications, such as the music player.

**To open the Notification panel**

Drag the status bar downwards.

**To close the Notification panel**

Drag the bottom of the Notification panel upwards.

**To open a running application from the Notification panel**

From the Notification panel, touch the icon for the running application to open it.

## Toolkits

In the toolkits you can quickly start the common applications such as Bluetooth, Wi-Fi and so on.

- Open the toolkits panel by touching .

# Dial pad

**Make a call**

Touch Phone icon on the Home screen
.In dialing screen, input number and touch Dial icon to dial the inputted number.
During a call, there are some call options available to you.
These call options can be seen only during a call. When a call is in progress, you can put it on hold, initiate a phone conference, mute your microphone etc.
Press **Volume keys** to adjust the call volume.

# Text entry

## On-screen keyboard

Touch the keys of the on-screen QWERTY keyboard to enter text conveniently. You can open this keyboard by touching a text field.

# Communication

## Messaging

*Find it: Application menu > Messaging*

You can compose, send and receive text messages from your phone, and also can compose, send and receive multimedia messages, which contain media files such as pictures, videos and audios.
When you view your messages, they appear as conversations, which means that all messages to and from a particular person are grouped together.

- **Compose new message**

1. From your Menu screen, touch Messages icon or find it:
   Application menu > Messaging.
2. Touch .
3. To add recipient(s), touch , then find and mark the contact name. To add more than one contact, mark the contact name for the desired recipients. You can also enter the recipient's phone number manually.
4. After you finish marking contact(s), touch OK.
5. Touch Type text message to enter your message text.
6. If you want to insert a media file, touch , and select an attachment.
7. Send the message.

When editing message, press Menu key, some additional options will be available to you. For example, and add subject . You can touch the options to do actions.

- **Delete message threads**

1. From your Menu screen, touch Messaging icon or find it: Application menu > Messaging.
2. Touch and hold the message thread.
3. Select the conversations you want to delete.
4. Touch , press touch Delete in the menu that pops up.

You can also press Menu key and touch Delete all threads to delete all message threads from the window.

- **Forward a message**

1. From your Menu screen, touch Messaging icon or find it: Application menu > Messaging.
2. Touch the conversation containing the message you want to forward.
3. Touch and hold the message you want to forward.
4. Touch Forward in the menu that opens.
5. Add recipient(s), touch , then find and mark the contact name. To add more than one contact, mark the contact name for the desired recipients. You can also enter the recipient's phone number manually.
6. Send the message.

- **Lock a Message**

You can lock a message.

1. From your Menu screen, touch Messaging icon or find it: Application menu > Messaging.

2. Touch the conversation containing the message you want to lock.
3. Touch and hold the message you want to lock.
4. Touch Lock in the menu that opens. A lock icon appears. Unlock a message by touching and holding the message and then touch Unlock.

- **Messaging settings**

1. From your Menu screen, touch Messaging icon or find it: Application menu > Messaging.
2. Press Menu key, select Settings in the menu that opens.
3. You can change messages settings, request a delivery report for each message you send.

# Contacts

## *Find it: Application menu > Contacts*

The contacts application offers you to store and manage all your contacts.

- **Add Contacts**

1. From your Home screen, touch People icon or find it: Application menu > Contacts.
2. Touch
3. Select storage path to which you want to add this new people.

4. Enter the information for people.
5. After you finish, touch DONE.
5. After you finish, touch DONE.

- **Search a people**

1. From your Home screen, touch Contacts icon or find it: Application menu > Contacts.
2. Touch .
3. Input the first character of the name you are searching for in the cursor, and then all records meeting the conditions will be displayed. Search results will be different due to different input content.

- **Additional options**

From people list screen, press Menu key, some additional options will be available to you. For example, import/export, and share visible people.

- **Contact groups**

You can assign contacts to groups to get quicker access to t hem from the People application. It allows you to create a new group such as VIP, schoolmate, friends, family or co-worker.

**To create a new group**

1. From your Home screen, touch People icon or find it: Application menu > Contacts.

2. Touch Groups tab.
3. Touch .
4. Choose account under which you want to create group.
5. Input the information of group, then touch DONE.

**To assign a people to a group**

1. From your Home screen, touch People icon or find it: Application menu > People.
2. Touch Groups tab.
3. Touch a group to which you want to assign contacts.
4. Touch Add members to input the contact's name, then the corresponding contact entry will pop up, select the desired contact entry.
5. After you finish editing, touch DONE.

- **Favorites**

You can set people as favorites so that you can get access to them from the People application. Only the people stored in phone memory can be set as favorites.

**To set a contact as favorite**

1. From your Home screen, touch People icon or find it: Application menu > People.
2. From contacts list, touch a contact which you want to set as favorite.
3. Touch . If you want to cancel the favorite, touch .

## Phone

*Find it: Application menu > Phone*

Find it: Application menu > Phone > Call log tab
Touch different tabs such as All, Received, Dialed, and Missed calls on upside screen of Call log interface, and then you can view different call logs.

## Email

*Find it: Application menu > Email*

The Email application in your phone offers you to compose, send and receive emails through your regular email account.
You need create account first, and then create email to send. You can configure Email for most accounts in just a few steps.

- **Set up an email account in your phone**

1. From your Home screen, touch Launcher icon, then find it:  Application menu > Email.
2. Enter your email address and password, then touch Next.
3. If the settings for the email account cannot be downloaded automatically, complete the setup manually. If necessary, contact your email service provider for detailed settings.
4. When you are prompted, enter a name for your email account, so that it is easily identifiable. The same name

shows in the emails you send from this account.

5. After you finish, touch Next.

- **Create and send an email**

1. From your Home screen, touch Launcher icon, then find it: Application menu > Email.
2. Touch .
3. Enter recipients' addresses, and subject.
4. Compose email. Touch Menu key, you can attach a file, select the type of attachment, and select the file which you want to attach from the list that appears.
5. If you want to add Cc/Bcc, Touch Menu key, then touch Add Cc/Bcc.
6. When you finish, touch to send the email.

- **Receive emails**

1. From your Home screen, touch Launcher icon, then find it: Application menu > Email.
2. Touch more to refresh, you can download new emails.

- **Read your emails**

1. From your Home screen, touch Launcher icon, then find it: Application menu > Email.
2. In the email inbox, scroll up or down, and touch the email you want to read.

- **Reply to an email**

1. From your Home screen, touch Launcher icon, then find it: Application menu > Email.
2. In the email inbox, scroll up or down, and touch the email to which you want to reply.
3. Touch to reply or press More, to select Reply all.
4. Enter your reply, touch to send the email.

- **Forward an email**

1. From your Home screen, touch Launcher icon, then find it: Application menu > Email.
2. In the email inbox, scroll up or down, and touch the email you want to forward.
3. Touch More, to select Forward.
4. Enter recipients' addresses.
5. Touch to send the email.

# Multimedia

## Camera

*Find it: Application menu > Camera*

Take a photo or record a video with the camera in your phone. You can hold the camera horizontally or vertically. All photos and videos are saved automatically on the T-Flash card. Share a photo or a video with your friends,

or upload your photos and videos to a web service.

- **Take a photo**

  ❒ Adjust your picture size, color effect, and other settings if you wish.

  ❒ Frame your subject on screen. You can zoom in or out by placing two fingers on the touch screen and pinching them together to zoom out or spreading them apart to zoom in.

  ❒ Touch shutter icon on the screen.

  The picture you just took is displayed for a moment, and then is displayed as a thumbnail at the top right.

- **Shoot a video**

  ❒ Adjust the video quality, and other settings if you wish.

  ❒ Point the lens to the scene you want to shoot

  ❒ Touch the camcorder icon to start.

  ❒ Touch the camcorder icon again to stop shooting.

## Music

*Find it: Application menu > Music*

You can connect your phone to a computer with a USB cable to transfer music, pictures, and other files between your phone' and the computer.

You cannot share your phone's data connection via USB cable at the same time. If you are using USB tethering, you

must turn that off first.The connection to USB interfaces has to be limited to USB 2.0 version or higher. The connection to so called power USB is prohibited.

## FM radio

*Find it: Application menu > FM radio*

The phone comes with an in-built FM Radio. You can listen to FM radio stations, and add them to channel list. You have to plug in an earphone, as the antenna of the FM radio. You can listen to the radio either through an earphone, or through the speaker in the phone.

## Gallery

*Find it: Application menu > Gallery*

The Gallery offers you to view photos and play videos which are preloaded as well as those taken by the phone camera.
From Gallery, you can also share your photos and videos with your friends, via messaging, Bluetooth, Email, etc.

1. Touch an album to open it and view its contents.
2. Touch a picture or a video in an album to view it.

When viewing a picture, touch Menu key, some additional options will be available to you, such as delete, slideshow, edit, rotate left, rotate right, crop, set picture as, , details

and Print.

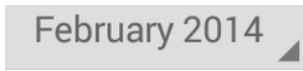
# Tools

## Calendar

*Find it: Application menu > Calendar*

You can use the calendar to keep track of important events. After entering the calendar function menu you can select year, month and date.

- **To set the calendar view**

1. From your Home screen, touch Launcher icon, then find it: Application menu > Calendar.
2. Touch 

3. Select day, week, or month in the menu that opens.

- **To add a calendar event**

1. From your Home screen, touch Launcher icon, then find it: Application menu > Calendar.
2. Touch Menu key, then touch New event in the menu that opens.
3. Enter the name, location, time, and description for the event.
4. Select a reminder for the event.
5. After you finish, touch DONE.

# Clock

## *Find it: Application menu > Clock*

The clock allows you to view time and date. You can also add an alarm, set the alarm and turn it on. Then, the alarm can ring at a specific time you set.

- **Add an alarm**

1. From your Home screen, touch Launcher icon, then find it: Application menu > Clock.
2. Touch .
3. Touch .
4. You need set time, ringtone, repeat, vibrate, etc. Then, turn it on.

Then the alarm can  ring at a specific time you set.

# Calculator

## *Find it: Application menu > Calculator*

Keep your calculations on your finger tips with the calculator. Using this applcation allows you to make calculations. The calculator provides the basic arithmetic functions; addition, subtraction, multiplication, and division.

- **How to use the calculator**

1. From your Home screen, touch Launcher icon or find it:

1. From your Home screen, touch Launcher icon or find it: Application menu > Calculator.
2. Enter the first number using the numeric keys.
3. Enter the operation for your calculation by touching the Plus, Minus, Multiplication, or Division key.
4. Enter the next number.
5. To view the result, touch the “=” (equals) key.

Touch Menu key, you can open advanced panel to do calculation.
Touch **DELETE**, you can only erase one numeric before the cursor.
Touch and hold **DELETE**, you can erase all numeric before the cursor.

## Browser

Use your web browser to view and navigate web pages, add pages as bookmarks, and save pages for offline reading. You can open several windows at the same time and switch among them easily. You can also request the desktop version of a web page if you don’t want to view the mobile version

- **Open the web browser**
  From your Home screen, touch Browser icon or find it:

Application menu > Browser.

- **Manage bookmarks**
  Bookmarks let you access your favorite and frequently visited web pages quickly. You can add bookmarks directly from your phone browser.
- **To bookmark a web page**
  1. When you are viewing the web page, touch Menu key.
  2. Touch Save to bookmarks.
  3. If desired, you can edit the bookmark.
  4. When you're done, touch OK.

# Connect to networks and devices

Your phone can connect to a variety of networks and devices, such as Wi-Fi, Bluetooth. You can also transfer files to/from your PC through the data cable.

## Determine the Network You Are Using

1. Touch Launcher icon, and from Application menu, touch System settings
2. Touch More... > Mobile networks > Access point names.
   The name of the wireless service provider you are

The name of the wireless service provider you are currently registered with is selected in the list.

## Edit or Create New Access Points

If you and your wireless service provider determine that you need to change the settings of your current access point name (APN) or to create a new one, you must obtain the APN and detailed settings from your provider.

1. Touch Launcher icon, and from Application menu, touch System settings
2. Touch More... > Mobile networks > Access point names.
3. Touch an existing APN to edit it, or press Menu key and touch New APN. Enter the APN settings that you obtained from your wireless service provider.
4. When you finished, press Menu key and then Save.
5. If you created a new APN, touch it in the APNs screen to start using it.

## Wi-Fi Networks

Wi-Fi is a wireless networking technology that can provide internet access at distance of up to 20 meters. To use Wi-Fi on your phone, you access a wireless access point, or “hotspot”. Some hotspots are open and you can simply connect to them. Others are hidden or implement other security features, so you must configure your phone so it

can connect to them.

**TIP:**
Turn off Wi-Fi when you are not using it, to extend the life of your battery.

- **Connect to Wi-Fi Network**

1. Touch Launcher icon, and from Application menu, touch System  Settings.
2. Touch Wi-Fi.
3. Check Wi-Fi to turn it on. The phone scans for available Wi-Fi networks and displays the names of those it finds. Secured networks are indicated with a Lock icon.
4. Touch a network to connect to it

If the network is secured, you are prompted to enter a password or other credentials (Ask your network administratorfor details)

- **Receive Notifications**

By default, when Wi-Fi is on, you receive notifications in the status bar when your phone detects an open Wi-Fi network.

1. Turn on Wi-Fi, if it’s not already on.
2. In the Wi-Fi list screen, touch Menu key to open

Advanced options, check Network notification. You can uncheck this option to stop receiving notifications.

## Bluetooth

Bluetooth is a short-range wireless communications technology that devices can use to exchange information over a distance of about 10 meters.

- **Turn Bluetooth On/Off**

1. Touch Launcher icon, and from Application menu, touch System Settings.
2. Touch Bluetooth.
3. Check or uncheck Bluetooth to turn it on or off.3. Check or uncheck Bluetooth to turn it on or off.

- **Pair With Bluetooth Devices**

You must pair your phone with a device before you can connect to it. Once you pair your phone with a device, they stay paired unless you unpair them.

1. Touch Launcher icon, and from Application menu, touch Settings.
2. Touch Bluetooth.
3. If Bluetooth is not turned on, check Bluetooth to turn it on. Your phone scans for and displays the IDs of all available Bluetooth devices in range.
4. If the device you want to pair with is not in the list,

5. Touch the ID of the desired device in the list to pair it.

## Connect to a computer via USB

You can connect your phone to a computer with a USB cable to transfer music, pictures, and other files between your phone's SD card and the computer.
You cannot share your phone's data connection andPhone Memory via USB cable at the same time. If you are using USB tethering, you must turn that off first.
The connection to USB interfaces has to be limited to USB 2.0 version or higher. The connection to so called power USB is prohibited.

## Working with Secure Certificates

If your organization's VPN or Wi-Fi Network relies on secure certificates, you must obtain the certificates and store them in your phone's secure credential storage, before you can configure access to those VPN or Wi-Fi networks on your phone.
If your network administrate instructs you to download the certificates from a website, you are prompted to set a password for the credential storage when you download the certificates.

# System settings

Get to know the settings in your phone so that you can personalize them to your own requirements. Go to Settings to configure how your phone looks, sounds, communication, privacy, and operations in a variety of ways:

| To | |
|---|---|
| Dual SIM settings | Set preferences on how you use SIMs inserted in your phone. |
| Wi-Fi | Turn Wi-Fi on or off, scan a vailable Wi-Fi networks, or add the Wi-Fi network. |
| Mobile data | Turn Mobile data on or off. |
| Bluetooth | Turn Bluetooth on or off, search for available Bluetooth devices, and make your phone visible or invisible to other Bluetooth devices. |
| Data usage | Turn the mobile data traffic on or off, and keep track of your |

| To | |
|---|---|
| | data usage details over a specified period of time. |
| Bluetooth | Turn Bluetooth on or off, search for available Bluetooth devices, and make your phone visible or invisible to other Bluetooth devices. |
| Data usage | Turn the mobile data traffic on or off, and keep track of your data usage details over a specified period of time. |
| More... | Turn Airplane mode on or off, and configure settings for VPN and mobile networks, and enable your phone to share its mobile data connection as a portable Wi-Fi hotspot, or through USB tethering. |
| Call settings | Manage and configure settings for voice call, fixed |

| To | |
|---|---|
| | dialing numbers, and so on |
| Audio profiles | Configure how your phone rings, vibrates, or Silent you in other ways when you receive communications, etc. |
| Display | Let you set the screen brightness, select to switch orientation when you rotate your phone, and configure other screen settings. |
| Storage | Let you check out available space on your phone’s internal storage. |
| Battery | Check battery status and battery level. |
| Apps | Manage applications. |
| Location | Enable or disenable Access to my location and Location sources. |

| To | |
|---|---|
| Security | Protect your phone by setting up different locks and passwords. |
| Language & input | Let you select the language for the text on your phone and for configuring the onscreen keyboard. |
| Backup & reset | Manage your personal data. |
| Accounts | Let you add, and manage supported accounts. Enable your phone synchronize data with the synchronization accounts that you add. |
| Date & time | Let you choose preferences such as format and time zone. |
| Schedule power on & off | Schedule automatic powering on/off of the phone. |

| To | |
|---|---|
| About phone | View information about your phone, such as status, and legal information. |

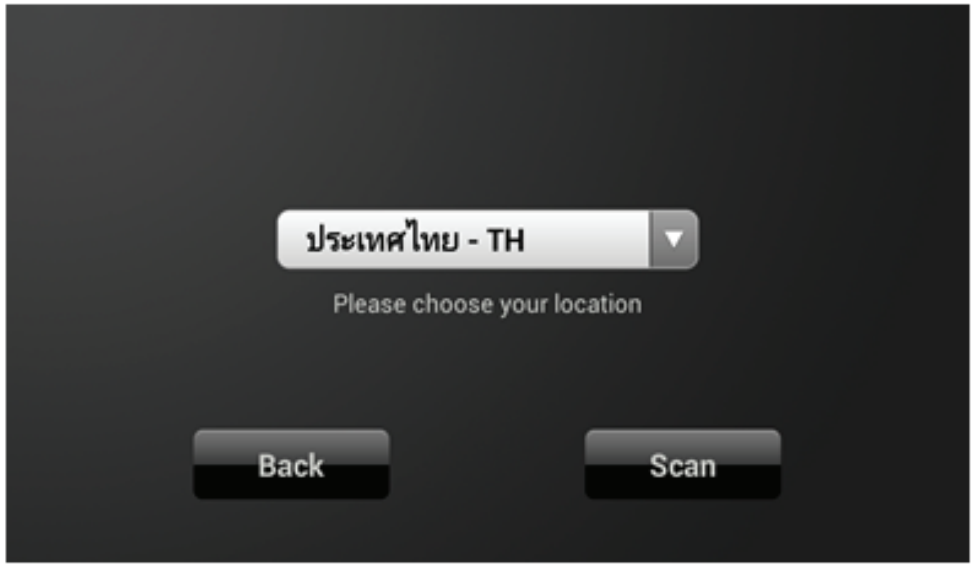
# Digital TV

You will be able to watch TV program after setting Channel searching under Menu option. In the meanwhile, you can also change channels and adjust volume by pressing the program screen.

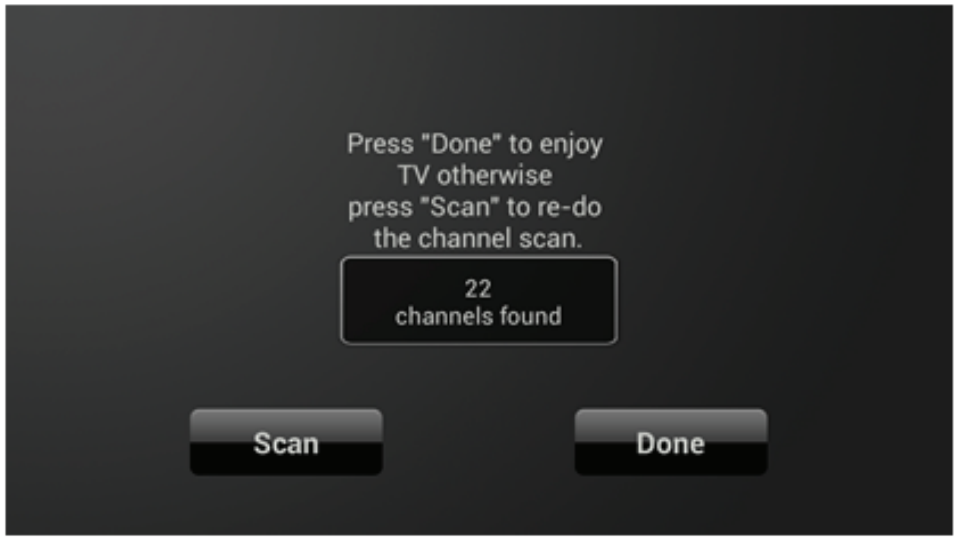
## Watch TV Program

1. Select the icon

that appears on the screen idol to use the application.
2. Select "Next" to find digital TV. (Please pull over phone antenna for better reception).
3. Select your location and perform a "Scan" digital TV.




4. The system will search for digital TV signals by up automatically approximately 3-4 minutes.
5. Press "Done" when the discovery channels or press "Scan" to the system to search for signals again.

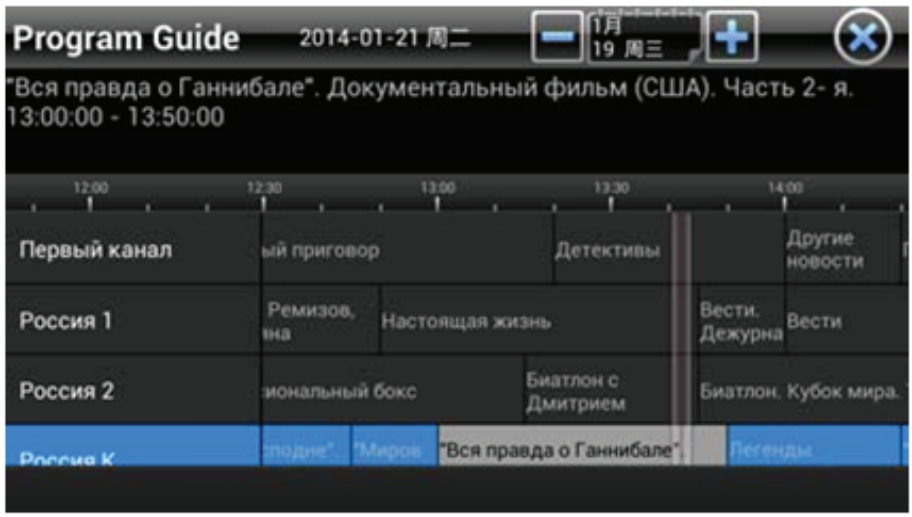



explore all the channels by press Live TV. Clicking on living picture, the function control will display.

# Program Screen Function

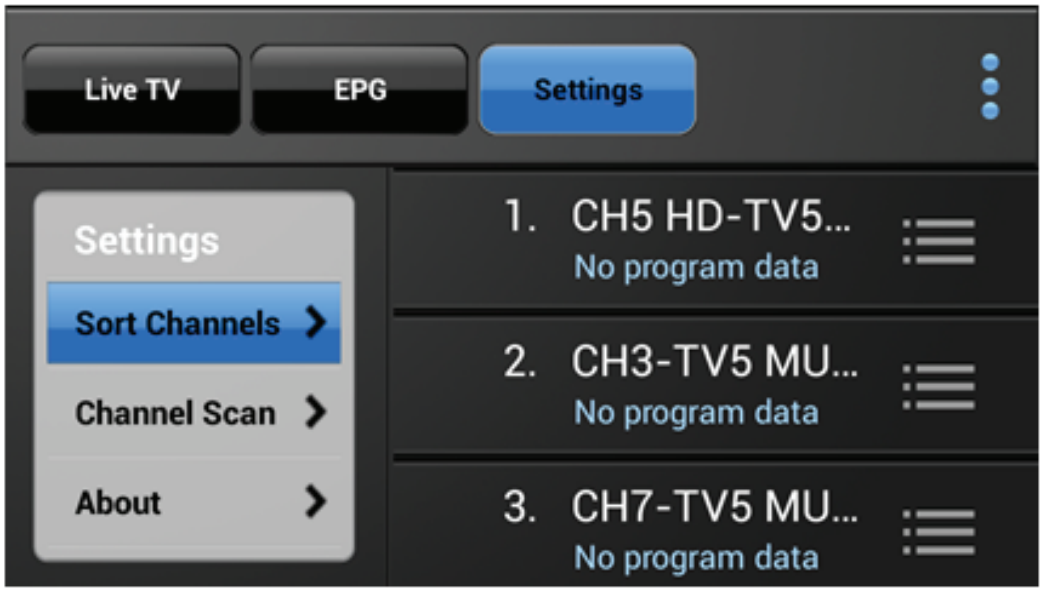
"Live TV" is the page that shows all channels, the system can find it. Users can move up - down the screen to select the channel you want.

"EPG" stands for (Electronic Program Guides) is the recommended program of each channel. Users can view a list in advance of each channel up to 7 days by the press the "+" and "-".

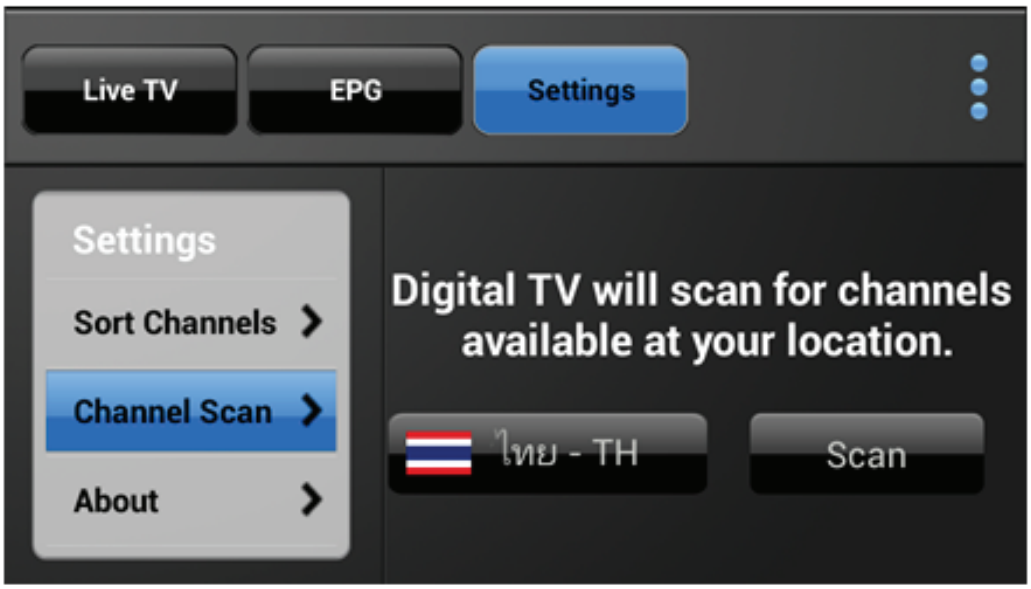


Setting menu

Sort Channels> is a menu that allows users to write down the list by the needs of the users themselves.




Channel Scan> click on "Scan" the system will search for signals again.




About > show information about the version of digital TV.

# How to Play the Digital TV

1>> Back to "Live TV".

2>> Bar shows the current channels.

3>> The strength of digital TV and the battery capacity.

4>> Turn on/off audio, “+” and “-”the volume

5>> See relative information of current program.

6>> Button to adjust the width of the screen. (Full screen / not full screen).

7>> Setting

7.1 Select a audio track

7.2 Subtitle

7.3 Users can change channels from the listt

# Accessing Password

The cell phone and SIM card use several accessing passwords. These passwords help to prevent the cell phone from being embezzled.
You can use the function options in the security settings of settings menu to change accessing password (except for PUK and PUK2).

## PIN Code

PIN code (Personal Identification Number) can prevent the SIM card from being embezzled. The PIN code is provided along with the SIM card. If the PIN code checking is activated, it is necessary to input the PIN code when the cell phone powers on every time.
If a wrong PIN code has been input for 3 times straight, it is needed to input the PUK code, then input a new PIN code and input it again for confirmation.

## PIN2 Code

Some SIM cards may provide PIN2 code, while PIN2 code needs to be used in some functions like Call Cost. These functions can be used only if the SIM card supports them.

If a wrong PIN2 code has been input for 3 times straight, it is needed to input the PUK2 code, then input a new PIN2 code and input it again for confirmation.

## PUK Code

PUK code (Personal Unlock Key) is used to change locked PIN code. PUK code is provided along with the SIM card. If not provided, please contact your local service provider for PUK code.

- If wrong PUK code has been input for 10 times straight, the SIM card can not be used any more. Please contact your service provider for a new SIM card.
- PUK code can not be changed. If the PUK code is lost, please contact your service provider.

## PUK2 Code

PUK2 code is provided along with some SIM cards for changing locked PIN2 code

- If wrong PUK2 code has been input for 10 times straight, the SIM card can not be used any more. Please contact your service provider for a new SIM card.
- The PUK2 code can not be changed. If it is lost, please contact your service provider.

# Frequently Asked Questions and Troubleshooting

| FAQ | Cause and Solution |
|---|---|
| Fail to turn on | Press and hold the power on key and volume up for over 5 second to enter recovery mode or plug in charger for a while and try power on again |
| Fail to connect network | Weak signal. Please try and move to a location with strong signal and try connecting to the network again;<br>Please ensure that you are not beyond the network coverage of service providers;<br>Please ensure you have a valid SIM card.<br>Please contact your network provider for further information; |
| Display information while turning on | Check if the SIM card is installed correctly<br>Handset lock password. If the handset lock is activated, you have to input handset password.<br>Input PIN: Inputting PIN while turning on each time is activated, you have to input the PIN code.<br>Input PUK code: When you've input wrong PIN code for 3 times will lock the SIM card. You need to input the PUK code provided by your network provider. |

| FAQ | Cause and Solution |
| --- | --- |
| Poor quality of calling | Please check if the sound volume is tuned improperly<br>In an area with poor receiving condition, example: basement, the signal might be weak. Try searching a location with stronger signal reception and call again.<br>While using the mobile phone in the peak period of communication, like commute time, you may be unable to call because of line congestion. |
| Standby duration shortened | The standby duration is relative to the system setting of network. While the mobile phone is in an area with poor signal strength and can not receive the signal, the handset will continuously search for a base station. This will significantly reduce battery charge. It is recommended that you turn off your mobile in area with no signal reception to save battery.<br>Need replacing the battery. Please change a new battery. |
| SIM Card Error | Dirt on the metal surface of an SIM card. Use clean cloth to wipe the metal touch point on an SIM card.<br>The SIM card is not installed.<br>The SIM card is damaged. Please contact your network service provider. |

| FAQ | Cause and Solution |
| --- | --- |
| SIM Card Error | Dirt on the metal surface of an SIM card. Use clean cloth to wipe the metal touch point on an SIM card.<br>The SIM card is not installed.<br>The SIM card is damaged. Please contact your network service provider. |
| Fail to dial out | Please check if you press the dial key after dialing.<br>Please check if calling is forbidden because of defaulting.<br>Please check if the SIM is valid.<br>Please check if the call barring is set.<br>Please check if the fixed dial function is set. |
| Callers can not contact you | Please check if the mobile phone is on and connected with the network.<br>Please check if the Call barring or call divert is activated.<br>Please check if the SIM card is valid. |
| Fail to charge | Poor contact. Please check if the plug is connected well.<br>Please confirm if the environment temperature is within the range of 0ºC ~40ºC while charging.<br>The battery or charger is damaged. You need to replace it. |

| FAQ | Cause and Solution |
| --- | --- |
| Fail to set some functions | Wrong operation.<br>The network provider does not support the function, or you have not applied for it. |

**Note**

If the instruction above can not help you solve problems, please record, Mobile phone model and serial number,Specific content of warranty, Clear statement of problems,Then contact your local dealer or an i-mobile authorized service center in your area.

# Specific Absorption Rate (SAR) information

Your phone has been designed to comply with applicable safety requirements for exposure to radio waves. These requirements are based on scientific organizations through periodic and thorough evaluation of scientific studies. These guidelines include safety margins

designed to assure the safety of all persons, regardless of age and health.

- The radio wave exposure guidelines employ a unit of measurement known as the Specific Absorption Rate, or SAR. Tests for SAR are conducted by using standardized method with the phone transmitting at its highest certified power level in all used frequency bands.
- This phone is designed to meet the relevant guidelines for exposure to radio waves.
- The SAR limit recommended by the international Commission on Non-Ionizing Radiation Protection (ICNIRP), which is 2 W/kg averaged over ten (10) grams of tissue.
- The SAR for this model is as following:

SAR data information for residents in countries/ regions that have adopted the SAR limit recommended by the Institute of Electrical and Electronics Engineers (IEEE), which is 1.6 W/kg averaged over one (1) gram of tissue.

# Battery Informations

| Type | Capacity |
| --- | --- |
| Li-Polymer | 2500 mAh |

- The battery life depends on many factors, including the SIM card, network conditions, settings, usage and enviorenment.
- Making calls, turning on the backlight and music player will consume more battery power.
- The standby time is shorter when the network is not available than in the standard status.
  For power saving, the backlight turns off automatically if your phone stands idle for an assigned time.
  The performance of battery varies with the charging status, temperature, local radio wave and backlight status.

# Condition Of Waranty

1. Mobile phone device, portable charger, charger, wireless headset are in-warranty of 12 months after the date of purchase.
2. Battery, headset, USB data connector, memory card, are in-warranty of 6 months after the date of purchase.
3. This warranty shall apply to mobile phone and accessory under “i-mobile” brands that are purchased from Shop namely, I-mobile by Samart and Authorized Distributor or Authorized Service Center as appointed in Thailand only.
4. The condition of the warranty for mobile phone and accessory that are purchased in other countries, except Thailand. It shall be applied in accordance with the applicable law. For Thailand, the purchaser acknowledges the end of warranty period as stated in the warranty sticker or purchase's record of i-mobile system.
5. Within the warranty period, maintenance or parts replacement is free of charge. Should be noted that i-mobile reserves the rights no return the damaged part.
6. i-mobile provides warranty for mobile phone and accessory with the terms and conditions that are stated

in the law excluding the commerce, product satisfaction, lost of benefit or expected profit, loss or damages from the violation of personal rights in conversation, and working discontinuance or loss of information arising of the use or inability to use.

7. In cellular network / signal and sounds that are used with mobile phone and accessory is the service of independent operators, not i-mobile. Therefore,
8. i-mobile will not be responsible for the working process, the readiness of the service, and the area covered. Any mobile phone and accessories that are already repaired or had parts replacement, the warranty period will continue from the remaining warranty onward or 60 days from the repaired date whichever is longer.
9. Customer has to pay for the repair cost and cost of replacement parts provided that the said repair are not in the warranty conditions.
10. The warranty sticker on the mobile phone must not be torn, tattered, scraped or crossed out.

# THIS WARRANTY IS VOID UNDER THE FOLLOWING CONDITIONS

1. Mobile phone and accessory are damaged due to the abnormal use, improper use, being stored in the damped or overheated area, or other inappropriate environment, the interference that can cause damage, including unforeseeable accident, spill with liquid or food, or any actions that cause damages to mobile phone and accessories.
2. Mobile phone and accessory are damaged due to the natural disaster.
3. Mobile phone and accessory are repaired, changed parts, adjusted, modified, connected, customized without any authorization by i-mobile.
4. Using of mobile phone and accessory together with, or connect with the mobile phone or accessory that are neither provided nor certified by i-mobile including any accessory are inappropriate to use together with mobile phone and accessory.
5. Small alteration in the brightness and color on the screen might occur in each mobile phone and accessory, might results in bright or dark dots on the screen. This is called as pixel defect. It can occur when these pixels are malfunction and cannot be modified.

The Pixel defect of 2 pixels is considered acceptable. Small alteration in a picture taken by a camera might occur in each mobile phone and accessory is considered normal and it is not the camera module to be deemed as malfunction.

6. Editing, scarping, crossing over the IMEI number of the mobile phone or accessory, including the warranty number will be deemed as the termination of the warranty.
7. Damaging of the label, warranty sticker on the mobile will be deemed as termination of the warranty.
8. i-Mobile will not assure provided that the software from i-mobile will be up to your wishes or the working process of the software will not be discontinued or flawless. i-mobile will not assured provided that the additional software to download or install by you for the purpose of work or entertainment will be up to your wishes without mistakes and flaw that is out of control of i-mobile.
9. The warranty and responsibilities of i-mobile are not covered the malfunction of any software or access of information from virus, or unauthorized access, which cause the damage in the banking transaction, E-banking, or any important information, or using the mobile phone illegally.

10. The warranty and responsibilities of i-mobile are not covered the malfunction of any software or access of information from virus, or unauthorized access, which cause the damage in the banking transaction, E-banking, or any important information, or using the mobile phone illegally.
11. The warranty will not cover the loss of personal information during the use or during the installation, software remove, including applications, songs, videos, and any memberships that Customer has already purchased.
12. The warranty will not cover the responsibility of the loss of any personal information during the repair at Authorized Service center of i-mobile, including the applications, songs, videos, and any memberships that Customer has already purchased.
13. The warranty will not cover the damage that occurs from the use of any device under “i-mobile brand” with other products which are not the product of i-mobile.
14. The warranty will not cover any expenses in the co-ordination with i-mobile for solving the problem and the process of delivering for examination and repair service.

# SW upgrade (OTA)

**Notice:**

Before testing, please make sure:

1. WIFI is available.
2. Battery power is more than 40%.

**Check the firmware:**

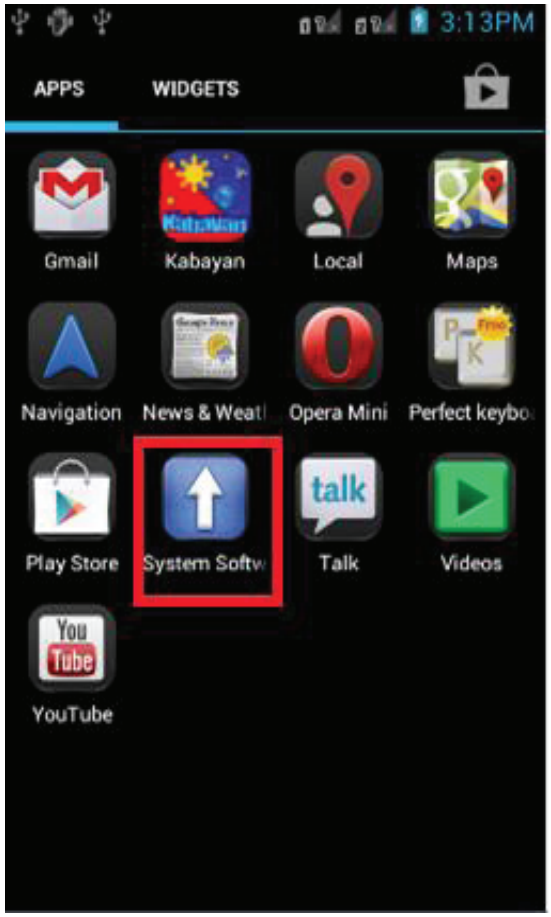
Check the firmware version before the System Software Update.

Settings -> About phone -> Build number

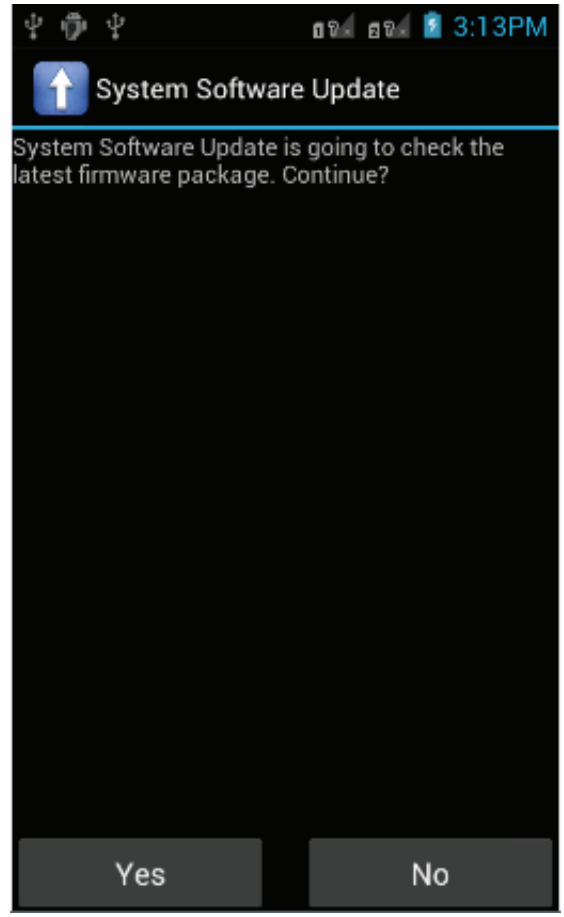
Pic. 1

**Android Mode:**

1. Click the icon “System Software Update” in Application Manager(Pic.2)  System Software Update initializing interface will pop up (Pic.3)



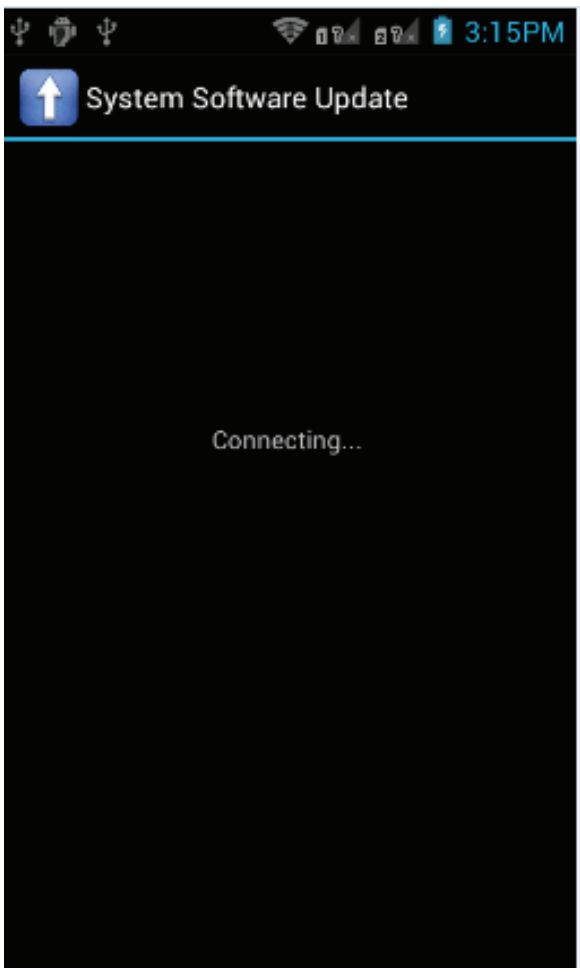

Pic. 2



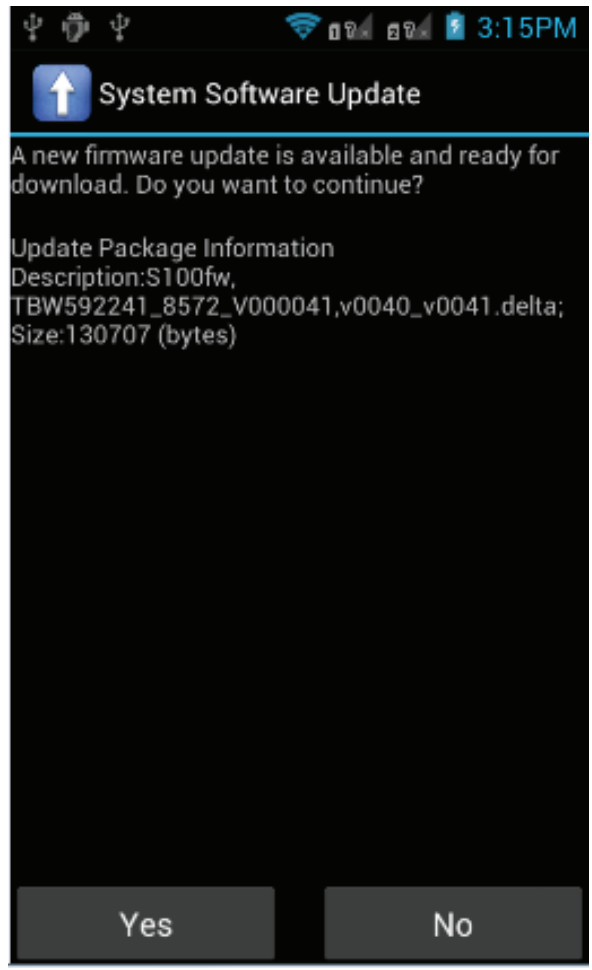

Pic. 3

2. Pic.3->Press Yes, will try to connect to server, 3 cases will happen:

**Case 1:** Connect to server successfully, a new firmware is found on server.
Pic.4->Pic.5, will show you the information and description of the new firmware package.

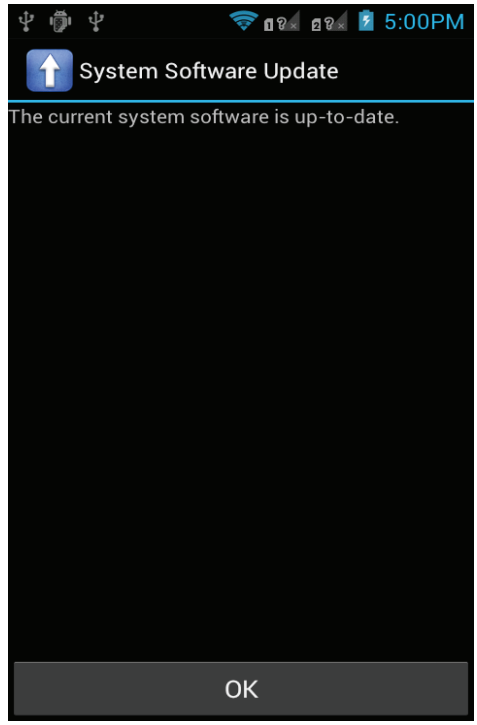



Pic. 4



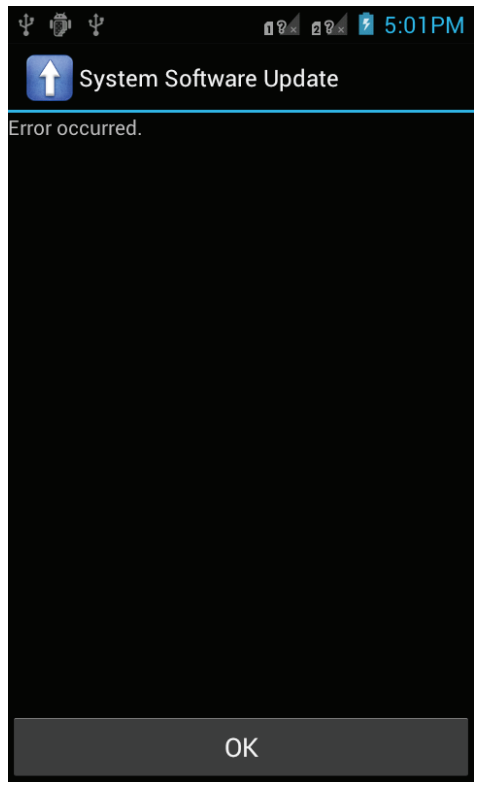

Pic. 5

**Case 2**：There is no new firmware available on server. It will pop up” The current system is up-to-date”, if you press ”OK”, the application will exit. (Pic.6)



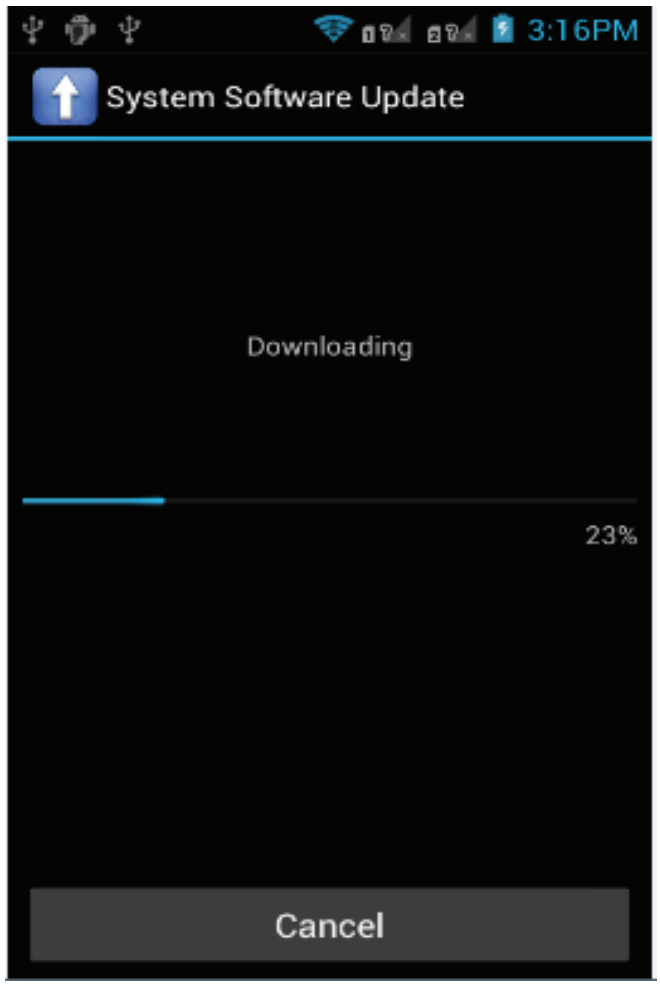

Pic. 6

Case 3：Fail to connect to server. It will pop up "Error occurred" , then if you press ”OK”, the application will exit. (Pic.7)




Pic. 7

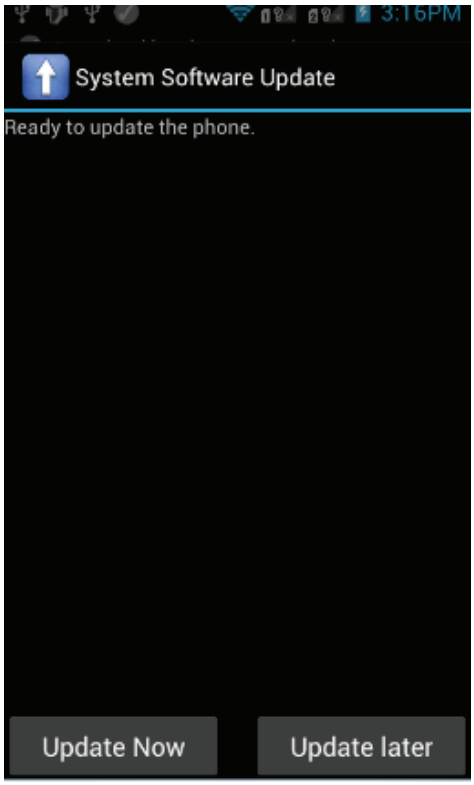
3. Pic.5->Press Yes, will show up the downloading interface, or if you press ”Cancel”, the application will exit.



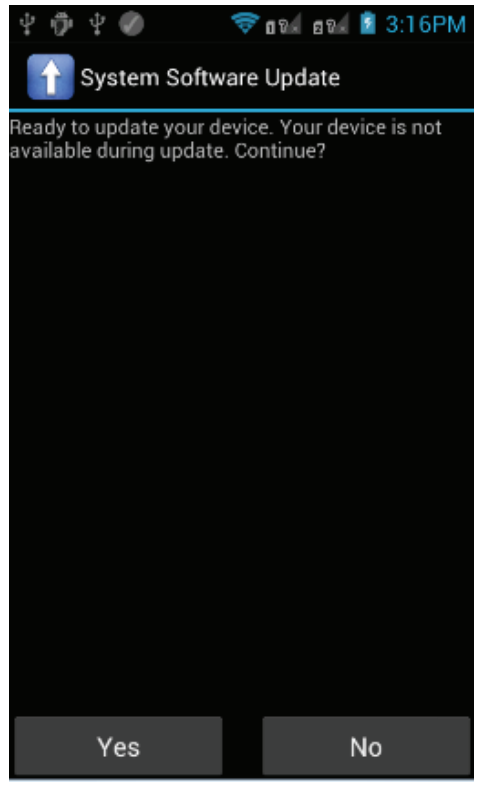

Pic. 8

4. Updating interface:

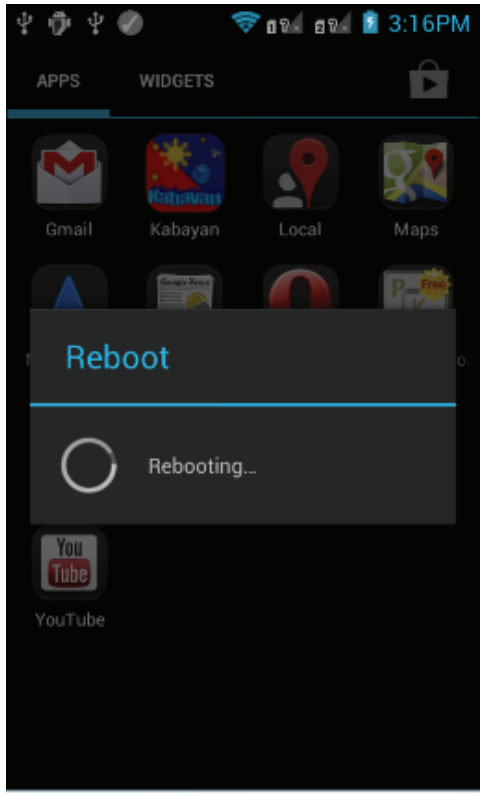
4.1 Update Now->Update confirmation interface. If you press ”Yes”, the phone will reboot, enter the Recovery Mode.(Pic.9->Pic.10->Pic.11)




Pic. 9




Pic. 10




Pic. 11

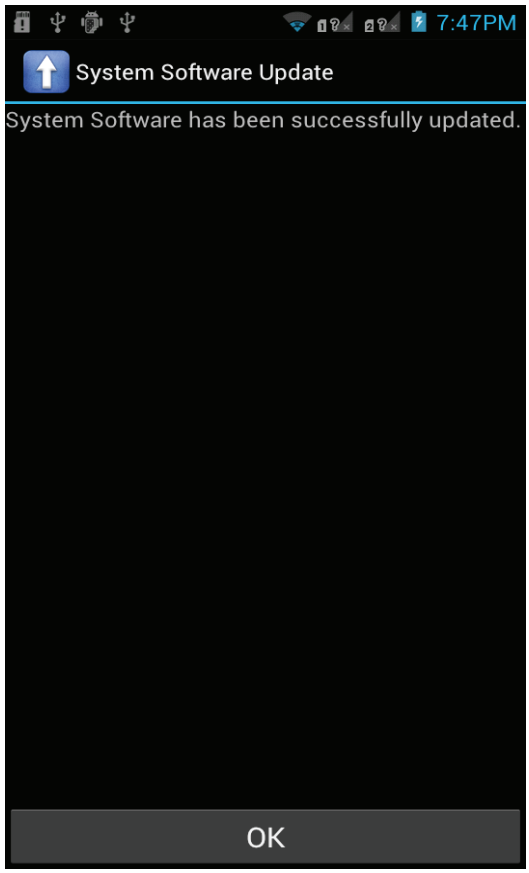
4.2 Update later: Will exit the application. When you enter the application next time, will show you Step 4 directly.

**Recovery Mode:**

Some codes and a progress bar will show in phone screen. Phone will reboot after the recovery is finished. Then the phone will enter the Android mode again.

**Android Mode:**

Report server update statues: System software has been successfully updated.

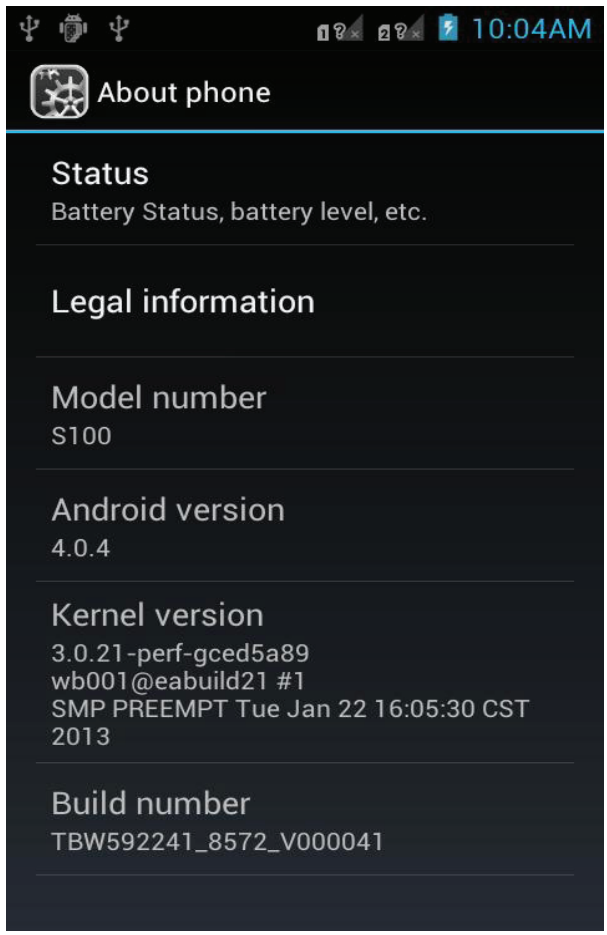



Pic. 12

**Check the firmware again:**

Check the firmware version again after the System Software Update.

Settings -> About phone -> Build number




Pic. 13